**BeetleBlock-VERBENONE**

A REPELLENT PHEROMONE PRODUCT FOR CONTROL OF THE MOUNTAIN PINE BEETLE *Dendroctonus ponderosae*, WESTERN PINE BEETLE *Dendroctonus brevicomis* AND SOUTHERN PINE BEETLE *Dendroctonus frontalis*.

**ACTIVE INGREDIENT**
Verbeneone, 4,6,6-Trimethylbicyclo(3.1.1)hept-2-en-2-one 91.49%

**OTHER INGREDIENTS**
9.51%

**TOTAL** 100.00%

Each dispenser contains 6.75 grams of verbeneone. Dispenser components constitute approximately 75% of product's total weight.

**KEEP OUT OF REACH OF CHILDREN**
**MANTENGA FUERA DEL ALCANCE DE NIÑOS**

**CAUTION**

If you do not understand the label, find someone to explain it to you.
Si usted no entiende la etiqueta, busque a alguien para que le explique a usted en detalle.

**SEE BACK PANEL FOR FIRST AID STATEMENTS**

**READ ALL DIRECTIONS BEFORE USING THIS PRODUCT**

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San Jose, Costa Rica

EPA Registration No. 73813-2
EPA Establishment No. 73813-CR-1

**CONTENTS**

- 2 Dispensers containing 0.236 oz (6.75 g) pheromone per dispenser for a total of 0.472 oz
- 10 Dispensers containing 0.236 oz (6.75 g) pheromone per dispenser for a total of 2.36 oz

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

**1. CROP:**

**2. PEST:**
- Mountain Pine beetle
- Southern Pine beetle
- Western Pine beetle
- Red Turpentine beetle
- Pine engraver
- Northern Spruce engraver
- California Five-spined Ips
- Ips pini
- Ips pinus
- Ips perversus
- Ips paraconfusus

**3. APPLICATION:**
BeetleBlock - VERBENONE dispensers are for residential use indoors, yards, lawns and gardens.

Prior to use, open foil shipping bag carefully in a well ventilated area to allow any accumulated vapors to vent. Do not puncture reservoir, stable only through the colored plastic tab at top of dispenser.

BeetleBlock - VERBENONE dispensers are used to prevent or reduce bark beetle attacks on susceptible trees or stands containing a significant portion of pine or spruce trees. BeetleBlock - VERBENONE dispensers emit an anti-aggregation pheromone that is repellent to mountain pine beetle, southern pine beetle, western pine beetle and other conifer-infecting beetles.

For protection of individual trees, staple at least 2 dispensers on the north face of the tree (maximum 30 trees/dispenser) with one dispenser at 6 feet and the other at 12 feet above the ground. For trees larger than 14 inches in diameter (collected height), use 4 dispensers stapled to the tree in four cardinal directions (maximum 15 trees/dispenser). When using 4 dispensers per tree, alternate the height of adjacent dispensers, two at 6 feet and two at 12 feet above the ground.

**4. TIMING:**
Deploy the dispensers before initial beetle flight, usually May-June.

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION**

Harmful if swallowed. Causes moderate eye irritation. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Avoid contact with skin, eyes and clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco. Remove contaminated clothing and wash before reuse.

**FIRST AID**

**IF SWALLOWED**
- Call poison control center or doctor immediately for treatment advice.
- Have person sip a glass of water if able to swallow.
- Do not induce vomiting unless told to do so by a poison control center or doctor.
- Do not give anything by mouth to an unconscious person.

**IF ON SKIN OR CLOTHING**
- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15-20 minutes.
- Call poison control center or doctor for treatment advice.

**IF IN EYES**
- Hold eye open and rinse slowly and gently with water for 15-20 minutes.
- Remove contact lenses, if present, after the first 5 minutes, then continue rinsing the eye.
- Call poison control center or doctor for treatment advice.

**HOT LINE NUMBER**

Have product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact the National Pesticide Information Center at 1-800-658-7378 (daily, between 9:30 am and 7:30 pm EST) for emergency treatment advice.

**ENVIRONMENTAL HAZARDS**

To protect the environment do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters.
STORAGE AND DISPOSAL STATEMENTS
DO NOT CONTAMINATE FOOD OR FEED BY STORAGE OR DISPOSAL

PESTICIDE STORAGE:
Store in original container, in cool, dry area
at 75° F (25° C) or below.

PESTICIDE DISPOSAL:
Wastes resulting from the use of this product must
be disposed of on site or at an approved
waste disposal facility.

CONTAINER DISPOSAL:
Nonrefillable container. Do not reuse or refill this container.
Completely empty shipping bag, then offer for recycling if available.
Dispose of empty bag and exhausted dispensers in a sanitary
landfill or by incineration, or, if allowed by state and local
authorities, by burning, if burned, stay out of smoke.

WARRANTY
ChemTica Internacional, warrants that this product conforms to the chemical
description on the label. To the extent consistent with applicable law,
ChemTica Internacional neither makes nor authorizes any agent or
representative to make any other warranty of fitness or of merchantability,
guarantee or representation, express or implied, concerning this material. To
the extent consistent with applicable law, ChemTica Internacional’s
maximum liability for breach of this warranty shall not exceed the purchase
price of the product. To extent consistent with applicable law, buyer and user
acknowledge and assume all risks and liabilities resulting from the handling,
storage and use of this product.